

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

TERRY VICTOR CLAPP

Serial No.: 10/576,596

Filed: April 21, 2006

For: METHOD AND APPARATUS FOR
TRANSFORMING OPTICAL WAVE MODES

Confirmation No.: 4092

Group Art Unit: Unknown

Examiner: Unknown

Attorney Docket: 2143.000400/KDG
(SKG/G21945US)

CUSTOMER NO. 23720

**RESPONSE TO NOTIFICATION OF MISSING REQUIREMENTS
DATED NOVEMBER 3, 2006**

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Notification of Missing Requirements dated November 3, 2006, there are enclosed herewith:

- (a) Declaration; and
- (b) Copy of Notification of Missing Requirements.

The Director is authorized to deduct the required fee under 37 C.F.R. §§ 1.16 to 1.21 relating to the enclosed materials from Williams, Morgan & Amerson, P.C. Deposit Account No. 50-0786/2143.000400KG.

Respectfully submitted,

WILLIAMS, MORGAN & AMERSON, P.C.
CUSTOMER NO. 23720

November 28, 2006

/Kenneth D. Goodman/
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ATTORNEY FOR APPLICANT

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UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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U.S. APPLICATION NUMBER NO. 10/576,596	FIRST NAMED APPLICANT Terry Victor Clapp	ACTY DOCKET NO. 2143000400KD.G
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INTERNATIONAL APPLICATION NO. PCT/GB04/04420	
I.A. FILING DATE 10/19/2004	PRIORITY DATE 10/23/2003

23720
 WILLIAMS, MORGAN & AMERSON
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Missing Requirements
 DOCKETED
 FOR 11/3/07
 BY
 GLENN J.

CONFIRMATION NO. 4092
 371 FORMALITIES LETTER



OC000000021097113

Date Mailed: 11/03/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/21/2006
- Copy of the International Search Report filed on 04/21/2006
- Information Disclosure Statements filed on 04/21/2006
- U.S. Basic National Fees filed on 04/21/2006
- Priority Documents filed on 04/21/2006
- Specification filed on 04/21/2006
- Claims filed on 04/21/2006
- Abstracts filed on 04/21/2006
- Drawings filed on 04/21/2006

DOCKETING DEPT.

NOV 08 2006

WILLIAMS, MORGAN & AMERSON

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity.

- \$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.
<https://sportal.uspto.gov/authenticate/AuthenticateUserLocalEPF.html>

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at <http://www.uspto.gov/ebc>.

If you are not using EFS-Web to submit your reply, you must include a copy of this notice.

VONDA M WALLACE

Telephone: (703) 308-9140 EXT 225

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/576,596	PCT/GB04/04420	2143000400KDG